## Lesson Plan

## Physical Geography, BA 1st Single Major (Geography) 2025-26 Ajit Singh, Asst. Prof(Geog.)

Months	Syllabus
August	1Interior of the earth, geological time scale, rocks and their types.  2Theory of isostasy, continental drift and plate tectonic
September	3. Degradational processes: weathering, mass wasting and resultant landforms.4 Landforms generated by following geomorphic agents: river, wind and glacier.
October	<ul><li>5. Weather and Climate: Atmosphere-composition and structure.</li><li>6. Atmospheric temperature, pressure and moisture: measurement and distribution.</li></ul>
November	<ul> <li>7. Surface configuration of ocean floors: surface relief of the Pacific, Atlantic and Indian Ocean.</li> <li>8. Circulation of oceanic waters: current of the Pacific, Atlantic and Indian Ocean.</li> </ul>

## Lesson Plan

## Resource Geography, BA 1st Single Major (Geography) 2025-26 Ajit Singh, Asst. Prof(Geog.)

Months	Syllabus
August	<ol> <li>Nature, scope, techniques and importance of resource geography.</li> <li>Concepts of resource: exploitation, accumulation and resource degradation.</li> </ol>
September	3. Classification of resources: renewable and non-renewable, biotic and abiotic resources 4. Relationship between natural resources and development process. Role of technology in natural resource development.
October	<ul><li>5. Distribution, utilization, problems and management of land and water resources.</li><li>6. Distribution, utilization, problems and management of forest and mineral resources.</li></ul>
November	7. Models of natural resources process: Zimmermann's primitive and Kirk's decision models. 8. Sustainable resource development; Policiés and challenges of natural resource management

